

REMARKS

The rejections:

under 35 U.S.C. § 102(a) of Claims 1-3 as anticipated by U.S. 6,036,839 (Kohut et al); and

under 35 U.S.C. § 103(a) of:

Claim 4 over Kohut et al in view of U.S. 4,833,033 (Sannohe et al) or U.S. 4,450,188 (Kawasumi); and

Claims 5-9 Kohut et al in view of Sannohe et al or Kawasumi, and further in view of U.S. 4,857,233 (Teichmann et al),

are all respectfully traversed.

Kohut et al relates to a low density high surface area copper powder. Kohut et al discloses and suggests nothing with regard to any of the metallic materials now required by the present claims. Moreover, the Examiner's finding that "[s]ince the copper powders taught by Kohut et al include copper particles having the claimed BET surface area, particle size and purity, they would inherently have the claimed saturation magnetization" assumes that saturation magnetization is a function of BET surface area, particle size and purity.

However, the Examiner has no basis for making this assumption. Neither Sannohe et al nor Kawasumi nor Teichmann et al, alone or in any combination, remedy the above-discussed deficiencies in Kohut et al, since none of these references disclose or suggest replacing the copper of Kohut et al with a different metal.

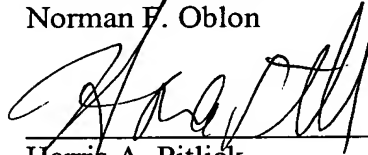
For all the above reasons, it is respectfully requested that the rejections over prior art be withdrawn.

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Reply to Office Action of May 20, 2004

All of the presently-pending claims in this application are now believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Respectfully submitted,

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